

Commonwealth of Kentucky
Division for Air Quality
EXECUTIVE SUMMARY

PROPOSED

Title V, Construction / Operating

Permit: V-07-007

Augusta Fiberglass Coating, Inc.

Harrodsburg, KY 40330

February 27, 2007

Frough Sherwani, Reviewer

SOURCE ID: 021-167-00027

SOURCE A.I. #: 83749

ACTIVITY ID: APE20070001

SOURCE DESCRIPTION:

On February 6, 2007 the Division received an application from the source for the construction/operation of a temporary facility in Harrodsburg, Kentucky for the manufacturing of fiberglass reinforced plastic (FRP) stack liners.

The FRP stack liner cans will be manufactured through a non-continuous sequence of winding, chopping, and hand lay-up processes involving fiberglass strand and a styrene-based, fire-retardant vinyl ester.

Potential emissions of styrene, a hazardous air pollutant (HAP), from the new facility will exceed 10 tons per year. Thus, the Augusta facility will be classified as a major source under the Title V permit program.

PUBLIC AND AFFECTED STATE REVIEW:

March 22, 2007, the public notice on availability of the draft permit and supporting material for comments by persons affected by the plant was published in *The Harrodsburg Herald* in Harrodsburg, Kentucky. The public comment period expired 30 days from the date of publication. No states are affected by this permit action.

No comments were received during this period. Therefore, the Division has made a final determination to issue a proposed permit. The proposed permit will become final upon approval of the EPA.